

NOWAK, Dominik; GORAL, Zenobia

Research on obtaining some auxiliary agents for the finishing of impregnated fabrics. *Przem'chem* 41 no.5:236-239. My '62.

1. Zaklad Srodkow Powierzchniowo-czynnych, Instytut Ciezkiej Syntezy Organicznej, Blachownia Slaska.

GORALCZYK, A.

9  
with [unclear]

CZUCHAJOWSKI, L.  
SIELE (in caps) Given Name

Country: Poland

Academic Degree: Not stated

Affiliation: See below

Source: Warsaw, Bulletin de l'Académie Polonoise des Sciences,  
Série des Sciences Mathématiques, Astronomiques et  
Physiques, Vol 9, No 2, Feb 61, pp 107-111.

Data: "Infrared Absorption Spectra of Polish Coals by the  
Pressed Powder Method."

Co-authors: (Academic degrees not stated)

/LASOŃ, K.

/SZYMCZAK, W.

/KULAWSKI, A.

/KULAWSKA, I.

/GORALCZYK, A.

1/2

CZUCHAJOWSKI - continued

NAME (in caps) Given Name

Country:

Academic Degree:

The following affiliations are given for the

Affiliation: author and five co-authors, with no indication

to whom these affiliations belong:

Source:

Data:

Department of Geodetic Physics "A", Technical University,  
Warsaw (Katedra Fizyki Geodezyjnej, "A", Politechnika  
Warszawska)

Department of Mining Chemistry, School of Mining and  
Metallurgy, Cracow (Katedra Chemii Górniczej, Akademia  
Górnictwa-Hutnictwa, Kraków)

Department of Mechanics of Rock Masses, Polish Academy  
of Sciences (Instytut Mechaniki Górotworu, PAN - Polska Akademia  
Nauk)

CZUCHAJOWSKI, L.; LASON, M.; SZYMANOWSKI, W.; KUJAWSKI, A.; OLSZEWSKA, I.  
GORALCZYK, A.

Infrared absorption spectra of Polish coals by pressed powder method.  
Bul Ac Pol mat 9 no.2:107-111 '61.

1. Department of General Physics, "A", Technical University, Warsaw;  
Department of Mining Chemistry, School of Mining and Metallurgy,  
Cracow, and Department of Mechanics of Rock Masses, Polish Academy of  
Sciences. Presented by W. Rubinowicz.

(Coal) (Spectrum, Infra-red)

GORALCZYK, J.

"Sowing Reaped Fields as a Valuable Element of Pastures", P. 61, (MOME  
ROLNICTWO, Vol. 3, No. 5, May 1954, Warszawa, Poland).

SO: Monthly List of East European Accessions, (HEAL), LC, Vol. 4, No. 5,  
May 1955, Uncl.

GORALCZYK, J.

"Fertilization Increased the Productivity of Mountain Pastures", P. 81,  
(NOWE ROZWIĄZANIA, Vol. 3, No. 6, June 1954, Warszawa, Poland).

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5,  
May 1955, Uncl.

RZEPECKI, Wit; BIRECKA, Ada; GORALCZYK, Jerzy; PUTERNICKA, Jadwiga

Metal mechanical suture as a sure and conservative method in pulmonary resection (UKL-60 apparatus). Gruzlica 30 no.2:111-123 '62.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL AM w Warszawie Sanatorium im. O. Sokolowskiego w Zakopanem Dyrektor: prof. dr W. Rzepecki z Oddziału Chirurgii Płuc Ordynator: dr A. Birecka Sanatorium im. F. Dzierzynskiego w Otwocku Dyrektor: dr E. Komar.

(PNEUMONECTOMY equip & supply)

JAROSLAWSKI, Mieczyslaw; LUKIANSKI, Marian; GORALCZYK, Jerzy (Zakopane)

Electrocardiographic picture and pulmonary pressure in patients with extensive pulmonary tuberculosis. Gruzlica 31 no.6:559-564 Je'63.

\*

RZEPECKI, Wit; CZAPNICKA-STERECKA, Maria; LUKIANSKI, Marian; GORALCZYK,  
Jerzy (Zakopane)

Practical value of pneumo-angiography and its comparison with  
oxygen consumption by each lung separately. Gruzlica 31 no.6:  
564-569      Jo'63.

\*



LUKIANSKI, Marian; GORALCZYK, Jerzy (Zakopane)

The most frequent complications following bronchspirometric tests. Gruzlica 31 no.6:593-594 Je'63.

\*

GORALCZYK, Jerzy; LUKIANSKI, Marian; JAROSLAWSKI, Mieczyslaw

Blood pressure in the right ventricle in pneumonectomised patients and in cases of extensive pulmonary tuberculosis. Gruslica 31 no.8:901-905 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem  
Kierownik: prof. dr med. W. Rzepecki.

(TUBERCULOSIS, PULMONARY)  
(PNEUMOTHORAX, ARTIFICIAL)  
(BLOOD PRESSURE DETERMINATION)  
(HEART)

LUKIANSKI, Marian; GORALCZYK, Jerzy; JAROSLAWSKI, Mieczyslaw

Blood pressure measurement in the right heart and results of  
spirometric studies. Gruzlica 31 no.8:907-912 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem  
Kierownik: prof. dr med. W. Rzepecki.

(BLOOD PRESSURE DETERMINATION) (HEART)  
(SPIROMETRY) (TUBERCULOSIS, PULMONARY)  
(PNEUMONECTOMY) (EXERTION)

RZEPECKI, Wit; CZAPNICKA-STERECKA, Maria; LUKIANSKI, Marian;  
GORALCZYK, Jerzy

Practical value of pneumo-angiography in comparison with  
oxygen utilisation by each lung separately. Pol. arch. med.  
wewn. 33 no.5:525-531 '69.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL. Sanatorium im.  
O. Sokolowskiego w Zakopanem Kierownik: prof. dr med. W.  
Rzepecki.

(RESPIRATORY FUNCTION TESTS)  
(THORACIC RADIOGRAPHY)  
(ANGIOGRAPHY) (SPIROMETRY)

JAROSLAWSKI, Mieczyslaw; LUKIANSKI, Marian; GORALCZYK, Jerzy

Electrocardiographic picture and pulmonary pressure in patients with extensive pulmonary tuberculosis. Pol. arch. med. wewn. 33 no.7:769-774 '63.

1. Z Kliniki Chirurgii Klatki Piersiowej SDL w Zakopanem

Kierownik: prof. dr med. W. Rzepecki.

(TUBERCULOSIS, PULMONARY) (ELECTROCARDIOGRAPHY)  
(PULMONARY CIRCULATION) (BLOOD PRESSURE DETERMINATION)  
(PNEUMONECTOMY) (HEART CATHETERIZATION)

LUKIANSKI, Marian.; GORALSKI, Jerzy

late results of some function tests following pneumonectomy  
in children and adolescents. Pediatr. Pol. 39 no.10:1167-1172  
O '64

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia  
Lekarzy w Zakopanem (Kierownik: prof. dr. med. W. Rzepicki).

LUKIANSKI, Marian; SCHNOTALE, Janina; GORALCZYK, Jerzy

Early postoperative course in patients with low spirometric values following partial pulmonary resection. Wlad. lek. 18 no.11:893-899 1 Je '65.

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. med. W. Rzepecki).

LUKIANSKI, Marian; GORALCZYK, Jerzy; RADECKI, Aleksander

Influence of partial mechanical resection performed by means of the UKI-60 apparatus on the pulmonary ventilatory function. (Late results.) Gruzlica 33 no.7:559-564 J1 '65.

1. Z Kliniki Chirurgii Klatki Piersiowej Studium Doskonalenia Lekarzy w Zakopanem (Kierownik: prof. dr. W. Rzepecki).



POLAND/Chemical Technology - Chemical Products and Their  
Application - Carbohydrates and Refinement.

H.

Abs Jour : Ref Zhur - Khimiya, No 9, 1957, 30417

Author : Goralczyk, W.

Inst :

Title : Second Production Season of Szarejki Presses.

Orig Pub : Gaz Cukrownicza, 59, No 5, 123-125, 1957.

Abstract : The operation of 2 sugar refineries in which 4 filter presses are processing 1200 tons of beets per day is described. The sludge is washed out in 13-18 min and separated from the juice hydromechanically; the sugar loss in the sludge is 0.13% (calculated on the weight of sugar beet). The filter cloth is 'stilon' and is easily cleaned by washing with dilute hydrochloric acid (the presses have to be cleaned after 33 days of operation) and last throughout a production season. See also RZhKhin, 1957, 56239.

Card 1/1

4

GORALCZYK, W.

TECHNOLOGY

Periodicals: GAZETA CUKROWNICZA. Vol. 60, No. 10, October 1958

GORALCZYK, W.; ZELEBA, B. Application of steelon in the sugar industry. P. 304

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.

GORALEK [Horalek], inzh.; RYZHKOVA, L.S. [translator]

Finishing of fabrics made from ployester fibers. Tekst.prom. 23 no.4:  
72-75 Ap '63. (MIRA 16:4)

1. Nauchno-issledovatel'skiy institut shersti, g.Brno, Chekhoslovakiya.  
(Czechoslovakia—Textile finishing)

GORALEWSKA, Teresa (Warszawa)

Technical progress in the city of Rzeszow. Przegl budowl i bud  
mieszak 34 no.1:51 Ja '62.

GORALIK, W.

"Trends in cultivation of the sugar beet" (p. 49) *HOWE ROLNICTWO* (Panstwowe  
Wydawnictwo Rolnicze i Lesne) Warszawa, Vol 2, No 11, Nov 1953.

SO: East European Accessions List, Vol 3, No 8, Aug 1954

1ST AND 2ND DEGREE										3RD AND 4TH DEGREE									
PROCESSES AND PROPERTIES INDEX																			
<p>19</p> <p>Viscometer for viscosity determination of fused glasses and alloys. K. N. Evstrop'ev and A. B. Gorn'nik. <i>Zvezdnyy</i> 1967, 6, 891-4 (1967). -- The construction and description of a modified Frank viscometer (cf. C. A. 56, 8007) are illustrated and described. Chem. Abstr.</p>																			
<p>458-11A METALLURGICAL LITERATURE CLASSIFICATION</p>																			
FROM SYNONYM										TO SYNONYM									
100000 111 001 001										111 001 001 001									
10000 111 001 001										111 001 001 001									
1000 111 001 001										111 001 001 001									
100 111 001 001										111 001 001 001									
10 111 001 001										111 001 001 001									
1 111 001 001										111 001 001 001									
0 111 001 001										111 001 001 001									

*C*

19

Changes in the viscosity of glasses in the range of the annealing temperature. A. S. Goral'snik and K. S. Evstrop'ev. *Opytko-Mekhan. Fiz.*, 7: 106-10; 10-14(1937); Chem. Zvest., 1938, II, 2009.—According to the process of Lillie (*J. Am. Ceram. Soc.*, 1938) the viscosity of optical glasses was detd. for optical glasses in the temp. ranges 300–540°, 500–780° and (for 2 glasses) 600–1300°. Parabola-formed curves were obtained. The measuring results agree well with those values calcd. according to the equations of Waterton and Tammann.  
M. V. Condolev.

ASACSLA METALLURGICAL LITERATURE CLASSIFICATION

FROM SYNDICATE FROM BOWLING COLLECT ONE ONLY ALL

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
2A										2J									
<p>The removal of fat from cotton wool used for the cleaning of optical glasses. A. S. Goralnik. <i>Optiko-Mekhan. Prom.</i> 8, No. 7, 14-15; <i>Chem. Zhurn.</i> 1939, 1, 2037.—The best results in the removal of fatty and waxy substances from cotton wool or wadding were obtained by extr. with a mixt. of alc. and <math>\text{CCl}_4</math>. <math>\text{CHCl}_3</math> dissolves waxy substances best but, because of its poisonous nature, it is less suitable for tech. use. <math>\text{CHCl}_3</math> alone is not as good a solvent as <math>\text{CH}_2\text{Cl}_2</math> and alc. Benzine dissolves less nonfatty material than alc.; its solvent power depends on its content of cyclic compounds. Benzine is not suitable for the extr. of large amts. of wadding. For analytical purposes ether is the best solvent.</p> <p style="text-align: right;">W. A. Moore</p>																			
<p>150000 #2 150000 #17 150000 #18 150000 #19 150000 #20 150000 #21 150000 #22 150000 #23 150000 #24 150000 #25 150000 #26 150000 #27 150000 #28 150000 #29 150000 #30 150000 #31 150000 #32 150000 #33 150000 #34 150000 #35 150000 #36 150000 #37 150000 #38 150000 #39 150000 #40 150000 #41 150000 #42 150000 #43 150000 #44 150000 #45 150000 #46 150000 #47 150000 #48 150000 #49 150000 #50 150000 #51 150000 #52 150000 #53 150000 #54 150000 #55 150000 #56 150000 #57 150000 #58 150000 #59 150000 #60 150000 #61 150000 #62 150000 #63 150000 #64 150000 #65 150000 #66 150000 #67 150000 #68 150000 #69 150000 #70 150000 #71 150000 #72 150000 #73 150000 #74 150000 #75 150000 #76 150000 #77 150000 #78 150000 #79 150000 #80 150000 #81 150000 #82 150000 #83 150000 #84 150000 #85 150000 #86 150000 #87 150000 #88 150000 #89 150000 #90 150000 #91 150000 #92 150000 #93 150000 #94 150000 #95 150000 #96 150000 #97 150000 #98 150000 #99 150000 #100</p>																			



COMMON ELEMENTS		COMMON VALENCE	
<p><i>Ca</i></p> <p>Potentiometric determination of manganese, chromium and vanadium in alloy steel. A. S. Goral'nik. Zerkovskaya Lab. 10, 257-61 (1941).—Mn, Cr and V can be detd. potentiometrically in a single sample by a combination of known methods. Take 0.5-1.0 g. of steel and digest with 10 ml. of 7 N H<sub>2</sub>SO<sub>4</sub>. Oxidize with 2 ml. of concd. HNO<sub>3</sub>, added dropwise and heat until dense fumes of H<sub>2</sub>SO<sub>4</sub> are evolved. Cool and dil. to 200-250 ml. Take an aliquot part of the soln. contg. not more than 0.4 mg. of Mn, add 5 ml. of concd. H<sub>2</sub>SO<sub>4</sub>, 1-2 ml. of concd. H<sub>3</sub>PO<sub>4</sub>, 25 ml. of 0.5% As<sub>2</sub>O<sub>3</sub>, and 25 ml. of fresh 12% (NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub> soln. Stir, keep 10 min. at 60-65°, cool rapidly to room temp., add 5 ml. of 0.05% NaCl soln. and titrate the MnO<sub>2</sub> with standard NaAsO<sub>2</sub> until the red color disappears. After 5 min. note the e. m. f. and continue titrating with arsenite until a pos. jump of 20-30 mv. takes place. When the titration of the Mn is finished, add the remainder of the original soln. and 5 ml. of concd. H<sub>2</sub>SO<sub>4</sub>. Oxidize with persulfate as before but this time boil 5 min. after the permanent color is seen. To the hot soln. add 12 ml. of 0.05% NaCl and boil 10 min. to reduce the MnO<sub>2</sub>.</p> <p>1 Cool to room temp. and titrate with standard FeSO<sub>4</sub> soln. to det. both Cr and V. Finally heat the titrated soln. to 70° and titrate the quadrivalent V with standard KMnO<sub>4</sub> soln.</p> <p>B. Z. Kamich</p>		7	
<p>ASD-ELA METALLURGICAL LITERATURE CLASSIFICATION</p>			

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000516020012-4

GORAI WIKI A.S.

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000516020012-4"

16825-63  
ACCESSION NR: AP3003282 EWP(q)/BDS AFFIC/ASD JD/JR 3/0286/63/000/003/0060/0060

AUTHOR: Goral'nik, A. S.

TITLE: Method of electrochemical copper plating of molybdenum zirconium titanium and their alloys. Class C 23a; 48a, 6 sub 10. No. 132996

SOURCE: Byul. izobreteniy i tovarnykh znakov, no. 3, 1963, 60

TOPIC TAGS: electrochemical, copper plating, molybdenum, zirconium, titanium, alloy, triethanolamine, Mo, Zr, Ti

ABSTRACT: Method of electrochemical copper plating of molybdenum, zirconium, titanium, and their alloys; its distinguishing feature is that in order to increase the strength of adhesion between the coating and the base, the primary metals are subjected to electrochemical coating in an electrolyte that contains a copper complex of triethanolamine at room temperature, pH = 8, and a current density 0.1 -- 0.5 a/cm<sup>2</sup>.

[Abstractor's note: complete translation]. Orig. art. has no figures, tables, or formulas.

SUBMITTED: 11 May 61

DATE ACQ: 23 Jul 63

ENCL: 00

SUB CODE: CH, EL

NO REF SOV: 000

OTHER: 000

ASSOCIATION: none

Card 1/1

*Goralówna, M.*

DANIELEWICZ, J.; OLINSKA, Z.; GORALOWNA, M.; MBISŁOWA, P.; STOPNICKA, M.

Observations on complications following oral administration of  
BCG vaccine. *Pediat. polska* 27 no. 5:507-528 May 1952. (CML 22:4)

DANIELEWICZ, Jan; GORALOWN, Maria

Treatment of cicatricial strictures of the esophagus by internal esophagotomy. Otolar. polska 9 no.1:1-10 '55.

1. Z Oddziału Otolaryngologicznego Zespołu Klinik Pediatrycznych w Warszawie, ul. Litewska Nr 16.

(ESOPHAGUS, diseases

scar strictures, surg. internal esophagotomy)

(CICATRIX

esophagus, surg. internal esophagotomy)

DANIELEWICZ, J.; GORALOWNA, M.

Retrospective evaluation of results of internal esophagotomy in  
the treatment of cicatrical esophageal stenosis. Gesk. otolaryng.  
11 no.6:362-364 D '62.  
(ESOPHAGEAL STENOSIS)

DANIELEWICZ, J.; GORALOWNA, M.; KOSSOWSKA, E.

Use of cellophane in the treatment of cicatrical stenoses of the  
respiratory and digestive passages. Cesk. otolaryng. 11 no.6:364-365  
D '62.

(ESOPHAGEAL STENOSIS) (CELLOPHANE) (RESPIRATORY SYSTEM)

GORALOWNA, Maria; KOSSOWSKA, Ewa

Peritonsillar abscesses in infants. Otolaryng. pol. 16 no.3:535-539 '62.

1. Z Oddziału Laryngologicznego II Kliniki Pediatrii znej AM w Warszawie  
Kierownik Oddziału: doc. dr med. J. Danielewicz i z Oddziału Laryngologicz-  
nego Miejskiego Szpitala Dziecięcego na Saskiej Kępie Ordynator Oddziału:  
lek. M. Goralowna.

(ABSCESS PERITONSILLAR)



RATAJSKA, Irena; GORALOWNA, Maria

Results of otoscopic examinations and hearing tests in  
children with osteoarticular tuberculosis. Gruzlica 30  
no.7:641-649 '62.

1. Z Sanatorium im. Janka Krasickiego w Otwocku Dyrektor: dr  
med. J. Sowinski.

(TUBERCULOSIS, OSTEOARTICULAR)  
(TUBERCULOSIS IN CHILDHOOD)  
(HEARING TESTS) (EAR)  
(ENDOSCOPY)

GORALOWNA, Maria; JANISZEWSKA-KUCZYNSKA, Krystyna

Deafness and disorders of the aphasic type in early childhood  
diagnostic and prognostic possibilities. Otolaryng. pol. 17  
no.4:396-397 '63.

1. Z Oddziału Laryngologii Dziecięcej Miejskiego Szpitala  
Dziecięcego. Ordynator Oddziału: dr. M. Goralowna.

GORALOWNA, Maria

Rehabilitation of children with irreversible loss of hearing from  
the point of view of the pediatric otologist. Otolaryng. pol.  
17 no.4:481-402 '63.

1. Z Oddziału Otolaryngologicznego Miejskiego Szpitala Dziecię-  
cego na Saskiej Kępie. Ordynator oddziału: lek. M.Goralowna.

\*

DYLEWSKI, Benedykt; KUZNIARSKA, Krystyna; PRZESMYCKA, Sabina; BARTOSZEWICZ,  
Karol; WLODARSKI, Bronislaw; SEMCZUK, Boleslaw; GORALSKA, Krystyna;  
LOGWINIENKO, Hanna; WISLOCKA, Helena

Conditions of the upper respiratory tract and ears in patients  
with pulmonary tuberculosis. Otolaryngolog. polska 14 no.3:311-319 '60.

1. Z Kliniki Otolaryngologicznej A.M. w Lublinie, Kierownik: prof.  
dr B.Dylewski.

(TUBERCULOSIS pulmonary pathol)

(EAR pathol)

(RESPIRATORY SYSTEM pathol)

~~Stanisława~~, Góraliska Stanisława

GP ✓ Moraine clays of Western- and Gdańsk-Pomerania:  
Determination of their properties as a soil-forming material.  
Stanisława Góraliska, Roczniki Nauk Rolniczych 67A, No.  
8, 115-120 (1953). -- Samples of moraine clay of the latest  
glacial period obtained in various points of Pomerania  
were examd. for pH, sp. gr., and carbonate content. The  
samples were taken from larger uncoverings at a depth of 1  
to 4 m. The results of the analysis are in disagreement with  
those given by other Polish and German authors, who re-  
ported that moraine clays are rich in  $\text{CaCO}_3$  and of uniform  
phys. compn. Thirty-four samples were slightly alk. or  
neutral (pH 7.0-7.7), while 22 samples showed an acid re-  
action (pH 3.5-5.5). The phys. compn. of the tested  
samples was not uniform, and the size of the particles was  
smaller than 0.002 mm. Comparison of results of reaction,  
potentiometric volumetric analysis, sorption vol., and the  
content of particles smaller than 0.002 mm. does not show  
any simple relation and proves the variable compn. of mor-  
aine clays from a mineralogical standpoint. Distinct color  
differences of the clay samples and  $\text{H}_2\text{O}$  suspension of their  
colloidal particles also seem to prove their various minera-  
logical compn.

Richard Ehrlich

GORALSKA-PAWLAK, Krystyna

Conditions of the ears and of the upper respiratory tract in children hospitalized in non-otolaryngological wards of the Children's Hospital in the 1st Pediatric Clinic in Lublin. Otolaryngologia 15 no.1:43-45 '61.

1. Z Kliniki Otolaryngologicznej AM w Lublinie Kierownik: prof. dr B. Dylewski.

(OTORHINOLARYNGOLOGY in inf & child)  
(PEDIATRICS hosp & clinics)

GORALSKI, Andrzej

Lowering of dust evolution during removal of ash and slag from small central heating boilers. Ochrona Pracy 17 no. 3:13-18. Mr '62

1. Zakład Urządzeń Kotłowych i Gospodarki Ciepłej Politechniki Warszawskiej.

GORALSKI, Andrzej

Thermodynamic analogy in thermal motion by heat absorption.  
Gaz Woda techn sanit 37 no. 3:96-99 Mr '63.

1. Technical University, Warsaw.



KOŁODZIEJCZYK, Leon; GORAŁSKI, Andrzej

Influence of the architectonic and urban characteristics of a city development on the thermal losses and geometric structure of a heating network. Gaz woda techn sanit 37 no.6:188-192 Je '63.

1. Technical University, Warsaw.

· KOŁODZIEJCZYK, Leon; GORALSKI, Andrzej

Dependence of thermal losses of the network on the density of the heat demand. Gaz woda techn sanit 37 no.12:396-398 D '63.

1. Technical University, Warsaw.

GORAISKI, Andrzej

Influence of the shape of isometic bodies moving in a viscous  
immobile liquid on the drag coefficient. Rozpr inn PAN 12 no.1:  
169-184, '64.

1. Politechnika, Warszawa.

KOŁODZIEJCZYK, Leon; GORALSKI, Andrzej

Influence of the thermal characteristics of city development  
on the expenditure for construction of distribution systems of a  
heating network. Gaz woda techn sanit 38 no.2:59-61 F '64.

1. Technical University, Warsaw.

GORALSKI, B.; SKALOWSKI, T.

Replacement of the surface of a single-track railroad in the German Federal Republic. Pt. 1. p. 121.

PRZEGLAD KOLEJOWY DROGOWY. (Wydawnictwa Komunikacyjne) Warszawa, Poland.  
Vol. 10, no. 6, June 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

GORALSKI, Bronisław, mgr inż.

Supporting structures of the traction network in the U.S.S.R.  
Przegl kolej elektrotech 11 [i.e. 16] no. 6:188-192 Je '64.

GORALSKI, Bronislaw, mgr inż.

Construction of traction networks in the U.S.S.R. Przegl  
kolej elektrotech 11 no.7:212-217 J1 '64.

EXCERPTA MEDICA Sec.7 Vol.10/3 Pediatrics March56

600. GORALSKI H. Odd. neurol. Szpit. Wojewódzkiego w Olsztynie. \*Epidemia wirusowego zakażenia układu nerwowego w województwie olsztyńskim. An epidemic of a virus infection of the nervous system in the Olsztyn district POL. TYG. LEK. 1955, 10/22 (726-728)

An epidemic of viral choriomeningitis is described. It affected 56 persons, mainly agricultural workers, most of whom were bitten by ticks. The disease occurred in the early summer, and in many respects resembled poliomyelitis. Incubation time was found to be 7-14 days and the disease characterized by violent headaches, vomiting and loss of vigour. Temperatures of 38-40° C. lasted for 5-7 days. Diarrhoea was often encountered. The disease occurred in several types - choriomeningeal, meningoencephalitic and spinal. Rappaport - Tel-Aviv (XX, 6, 7, 8)



LENKIEWICZ, Edward; BOBROWSKI, Henryk; GORALSKI, Henryk

A case of cephalic tetanus following injury of the eye. Klin.  
oczn. 33 no.2:235-238 '63.

1. Z Oddziału Ocznego Ordynator: lek. med. E. Lenkiewicz Z  
Oddziału Zakaznego Ordynator: lek. med. H. Bobrowski Szpitala  
Wojewodzkiego w Olsztynie Dyrektor: dr med. Z. Kozłowski.  
(EYE INJURIES) (TETANUS) (FACIAL PARALYSIS)  
(CONJUNCTIVA)

EXCERPTA MEDICA Sec.17 Vol.4/2 Public Health, etc. Feb 58

GORALSKI, H.

411. EPIDEMIC OF TICK ENCEPHALITIS IN THE PROVINCE OF OLSZTYN.  
Epidemia kleszczowego zapalenia mózgu (encephalitis ixodica) w województwie olsztyńskim: Goralski H. Oddz. Neurol. Szpit. Wojewódzkiego, Olsztyn. NEUROL. NEUROCHIR. PSYCHIAT. POL. 1956, 6/4 (429-440)  
Tables 1 Illus. 3

In July 1954 the first cases were noted in this province of Poland. Of the total of 55 cases in 9 cases a positive CFT with the specific antigen was obtained, and in 4 cases a virus pathogenic to mice was isolated. A tick-bite history in 50% of the patients was established. A total of 150 ticks, all belonging to *Ixodes ricinus*, was gathered from the epidemic focus. The disease occurred from June to October, exclusively in forested regions where ticks were abundant. The course of the disease was moderately severe to severe, lasting usually 109 days, with one fatality. In 30.8% of patients permanent lesions of the CNS were observed.  
Anigstein - Galveston, Tex. (L, 6, 8, 17)

GORALSKI, Henryk, lek. med.; SYPNIEWSKI, Jacek.

A case of television epilepsy. Neurol., neurochir., psychiat.  
Pol. 15 no.14169-170 Ja-F'65.

1. Z Oddziału Neurologicznego Szpitala Wojewodzkiego w Olsztynie  
(Ordynator Oddziału lek. med. H. GoralSKI).



GORALSKI, J.

Journal of the Science of  
Food and Agriculture  
April 1954  
Agriculture and Horticulture.

①  
/ Manurial value of cattle urine. J. Goraliski (*Roczn. nauk Roln.*, 1953, 66, A, No. 4, 29-34).—Cattle urine was less effective than inorg. N fertilisers as a source of N for crops. This is ascribed to the difference in character of the N compounds and to the presence in urine of other substances. Fresh and stored urines were equally active; a period of "fermentation" before use was unnecessary. In sand cultures beneficial effects of growth-substances in the urine were noted. Storage of urine under conditions excluding air restricted loss of N, but did not prevent the hydrolysis of urea or the decomposition of hippuric acid. A. G. POLLARD.

GORALSKI, JOZEF.

AS  
The influence of calcium on the plant-water economy.  
Jozef Goralski. *Roczniki Nauk Rolniczych* 71, Ser. A, 3: 1  
15 (1953). The addn. of Ca to soil as the carbonate (122  
g./0.3 kg. soil) permitted the formation of a unit dry wt. of  
plant material (laurel) with less water utilization than in the  
case of plants grown in unlimed soil. The yield following  
the use of  $\text{CaCO}_3$  was significantly increased, particularly  
at the lower water level (45% field capacity). The addn.  
of Ca as the sulfate lowered yields and resulted in less eco-  
nomic use of water. The economical utilization of water was  
not influenced as much by Ca ion as by the effect of  $\text{CaCO}_3$   
on the sum of factors which account for soil fertility.  $\text{CaCO}_3$   
improved the water economy of the test plants and doubled  
yields.

Ernest G. Jaworski

POLAND/Soil Science. Mineral Fertilizers

J-5

Abs Jour : Ref Zhur - Biol., No 20, 1953, No 91437

Author : Goraliski J.

Inst : Agric. Univ. Warsaw

Title : The Absorption and Use of Nitrogen Forms During  
the Tillering Stage

Orig Pub : Roczn. nauk rolniczych, 1956, A 73, No 4, 645-647

Abstract : The Department of Plant Nutrition and Fertilizers of the Agricultural University in Warsaw Conducted vegetative tests with rye on sandy cultures and on grounds with a high podzol content. The development of plants at the tillering stage was almost the same after application of  $N_a$ ,  $N_{aa}$  and  $N_c$ . On sand, the plants absorb the nitrogen best from the  $N_c$ -form (58.2 o/o of the applied dose). On the ground, the highest absorption is in the  $N_{aa}$ -form (31.2 o/o). -- Z.I. Zhurbitskiy

Card : 1/1

GORALSKI, J.

Acid soils should be improved. p. 4.

(ROLNIK SPOLNIZIELCA. Vol. 9 (i.e. 10) no. 38, Sept. 1957. Warszawa, Poland).

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.  
Uncl.



GORALSKI, J.

The determination of calcium in vegetable matter by the flame photometric method with various parameters. p. 53.

ROCZNIKI GLEBOZNAWCE. (Polskie Towarzystwo Gleboznawcze) Warszawa. *POLAND*  
Vol. 8, no. 1, 1959.

Monthly List of East European Accession (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

GORALSKI, Jozef

Experiments conducted several years on the effects of calcium on soil and plants. Pt.2. Effects of calcium on some cereal and leguminous plants. Roczniki nauki rolniczej 83 no.1:113-147 '60.  
(KEAI 10:7)

1. Zakład Żywności Roslin i Nawożenia Szkoły Głównej Gospodarstwa Wiejskiego.  
(Calcium) (Poland--Legumes) (Poland--Wheat)

GORALSKI, J.; GRZESZKIEWICZ, H.

Content of nitrogen and basic components in particular parts  
of white and red clover and alfalfa. Roczn. nauk roln. rosl 87  
no.2:357-368 '63.

1. Zakład Żywnienia Roslin i Nawożenia, Szkoła Główna Gospodarstwa  
Wiejskiego, Warszawa.

GORALSKI, J.; MERCIK, S.

Results of three years of field experiments on the action of high nitrogen doses applied to cereals under experimental plot conditions in Skierniewice. Rocznik nauki rolniczej 88 no. 3; 501-521 '64.

1. Department of Agricultural Chemistry, Central College of Agriculture, Warsaw.

GORALSKI, K.

Distr: hE2c(j)

Polystyrene. 7 K. Borodziejowski, A. Rausch, A. Falkowski, K. GoralSKI, M. Irzyk, and K. Lewańska. Pol. 41,917, Apr. 30, 1956. Styrene 190 is added to H<sub>2</sub>O 600 warmed to 80°, and poly(vinyl alc.) 0.4 kg. in 20 l. H<sub>2</sub>O is then added with stirring, followed by 12 l. of 1% soln. of Nektal and 360 g. ExO<sub>2</sub> in 10 kg. of styrene. After 2 hrs., 10 l. of 5% gelatin soln. is introduced at 75°, followed during 3-5 hrs. by 100 g. Na<sub>2</sub>SO<sub>4</sub> in 10 l. H<sub>2</sub>O. The temp. is raised to 80° after 8 hrs. and kept until granules of polystyrene having a sp. gr. higher than that of H<sub>2</sub>O are obtained. Heating is then prolonged, the product is sepd. by filtering, and dried. The polymer is uniformly granulated and has an av. mol. wt. of 45,000-65,000, a bending resistance of 01.5 kg./sq. cm., and a heat resistance of 92°. K. Bojanowski—

1-2-2 (WA)

SKRZYPINSKA, Elzbieta; GORALSKI, Roman

National Conference, Exhibition and Show on the application of  
polyester resins. Polimery 7 no.1:30-31 '62.

GORALSKI, Roman, mgr ins.

Epoxide resins in the industry. Chemik 15 no.9:349-350 S '62.

GORAL'SKIY, TS. (Kiyev)

Planning and inventories. Sov. torg. 35 no.9:18-21 S '62.  
(MIRA 16:2)

1. Nachal'nik podotdela Gosplana UkrSSR.  
(Ukraine—Retail trade) (Inventories)



POPA, I., ing.; SULER, S., ing.; GORAN, V., ing.; Constantinescu, S., ing.

Mechanizing concrete central stations. Rev constr si mat constr 15  
no.10:529-535 0 '63.

1. Institutul de cercetari in constructii si economia constructiilor  
(for Suler, Goran). 2. I.C.M.B. (for Constantinescu).

GORAN, V., ing.; HERULEA, L., ing.

Mechanization of the finishing work. Rev. constr si mat constr  
16 no.5:268-270 My'64

GORANESCU W.

MT Tunnel kilns in the refractories, ceramic, and abrasives industries. W. Goranescu. Rev. chim. (Bucharest) 5, 115-124 (1954). General observations on design and operation of tunnel kilns. Specific data are given for a projected kiln. Gerard Aufleger

GORANESCU, W.

"Technical improvement of mercury pumps in electrolytic installations."

p. 35 (Revista De Chimie) Vol. 7, no. 1, Jan. 1956  
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

BESPALOV, I.G., kand.tekhn.nauk; GORANINA, S.B.; PLOTNIKOVA, N.M.

Fluidized bed drier. Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst.-  
nauch.i tekh.inform. no.11:37-39 '62. (MIRA 15:11)  
(Drying apparatus)

GORANINA, S. R.

Coordination conference on drying in a fluidized bed. Khia.prom.  
41 no.2:71 F '65. (MIRA 18:4)

GORANOV, Aleksandur, asistent po biologija

Biology and cybernetics. Biol i khim 6 no.5:1-8 '63.

1. Sofijski universitet.

GORANOV, Al.; VITKOV, V.G.; PETROV, P.St.

Perlites in the Eastern Rhodope Mountains. Izv Geol inst BAN 8:323-345  
'60. (EEAI 10:5)

(Bulgaria--Pearlite)



ATANASOV, G; GORANOV, A1.

Bentonite clays of the region of Kurdzhali. Godishnik  
biol 56 149-188 '61/'62.

ATANASOV, G.; GORANOV, A.

Bentonite clays from the Kurdzhali District. Godishnik biol 56  
no.2:149-188 '61-'62 [Publ. '63].

GORANOV, Al.; VUTKOV, V.; PETROV, P.

Perlite. Priroda Bulg 12 no. 5: 64-69 S-0 '63.

ATANASOV, G.; STEFANOV, D.; TRASHKULOV, St.; GORANOV, Al.

Bentonite clays of the Dimitrovgrad region. Godishnik biol 57 no.1:  
75-91 '62-'63[publ. '64]

GEORGIEV, Z.; ANATKOV, At.; GIGOVA, D.; VELIZAROVA, K.; GORANOV, En.;  
TANKOVSKI, Iv.; DOBREVA, An.; NOEV, K.

On clinico-hematological forms of neoplastic leukemia. Suvr.  
med. (Sofia) 15 no.12:13-22 '64.

GORANOV, I.

Using the Zvezda-triugulnik as a commutator starter; making blocking in the starting apparatus of electric motors with a woundup rotor.

P. 23, (Lika Promishlenost) Vol. 6, no. 1, 1957, Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) Vol. 6, No. 11 November 1957

GORANOV, I.; YOUROUKOVA, T. [Iurukova, T.]

On the pathogenesis of hemorrhagic nephrosc-nephritis (Hemorrhagic fever). Doklady BAN 14 no.7:751-754 '61.

1. Submitted by Academician A. I. Hadjiolov [Khadzhiolov, A. I.]

(HEMORRHAGIC FEVER)

GORANOV, I.

Conditions , ways and means of cleaning the courtyards, paths,  
and waiting rooms in the dairy farms with free stabulation.  
Izv mekh selsko stop BAN no.3:5-27 '62



BRATANOV, Br., Ts., prof.; GORANOV, Iv. T., dot.; VELICHEV, D., dot.

Pneumocystic pneumonia in infants in Bulgaria. Suvrem. med.,  
Sofia 6 no.11:54-60 1955.

1. Iz Katedrata po detски bolesti pri ISUL (sav. katedrata:  
prof. Br. Bratanov) i Katedrata po obshcha patologiya i patol.  
anatomia (sav. katedrata. dots. Iv. Goranov).

(PNEUMONIA, in infant and child,  
interstitial plasma cell, pneumocystis carinii in  
inf. & Bulgaria. (Bul))

(PROTOZOAN INFECTIONS, in infant and child,  
pneumocystis carinii interstitial plasma cell pneumonia  
in inf. in Bulgaria. (Bul))

GORANOV, I.; dotsent; CHOKANOV, K.; KHADZHIDEKOV, G.

~~XXXXXXXXXXXX~~  
Case of eosinophilic granuloma of the radius. Khirurgia, Sofia  
8 no.5:456-459 '55.

(EOSINOPHILIC GRANULOMA,  
radius)

(RADIUS, diseases,  
eosinophilic granuloma)

G. D. KANOV, Iv.

SHINDAROV, L.; GORANOV, Iv., Dots.

Virologic and histopathologic determination of Coxsackie virus isolated from the disease focus. Suvrem. med., Sofia 7 no.10: 42-48 1956.

1. Iz Republikanskata protivoepidemichna stantsia (Gl. Lekar: L. Shindarov) i Katedrata po patologoanatomia pri ISUL (Zac. katedrata: dots. Iv. Goranov).

(COXSACKIE VIRUSES, determ.

in throat & feces in child. with herpangina in child.)

(HERPANGINA, virus

Coxsackie virus isolation from throat & feces of child.)

GORANOV, Iv.

Hemorrhagic glomerulonephritis after subcutaneous injection of polyvalent antidysentery vaccine. Suvrem. med., Sofia 9 no.3:94-100 1958.

1. Iz Katedrata po obshcha patologiya i patologichna anatomia pri BSUL  
(Zav. kat. prof. IV. Goranov)

(DYSENTERY, BACILLARY, immunol.

polyvalent inject. hemorrhagic glomerulonephritis (Bul))

(GLOMERULONEPHRITES, etiol. & pathogen.

hemorrh. glomerulonephritis, caused by polyvalent dysenterial vaccine (Bul))

(VACCINES AND VACCINATION, complications,

polyvalent dysenterial vaccine causing hemorrh. glomerulonephritis (Bul))

SHINDAROV, L., kand. na med. nauki, BOIUKLIEVA, B.; BELDEDOVA, P.; GORANOV,  
Iv. Dots.

A virusologically proven case of pleurodynia. Suvrem. med., Sofia  
9 no.4:103-107 1958.

1. Iz Republikanskata protivoepidemichna stantsia (Gl. lekar: L.  
Shindarov) I-va gradska detska bolnitsa - Sofia (Gl. lekar: B.  
Boiuklieva) i Katedra po patologoanatomia pri ISUL (Zav. katedr.:  
dets. Iv. Goranov)

(COXSACKIE VIRUSES,

B, isolation in pleurodynia (Bul))

SHINDAROV, L.; GORANOV, Iv.

Etiological considerations on hemorrhagic fever with renal syndrome; hemorrhagic nephroso-nephritis in Bulgaria. Suvrem. med. Sofia 10 no.1:26-36 1959.

1. Iz Repul. protivoepidemichna stantsia (Gl. lekar: dots. L. Shindarov) i Katedrata po patologoanatomia pri BSUL (Zav. katedrata: prof. Iv. Goranov).

(EPIDEMIC HEMORRHAGIC FEVER, epidemiol.  
in Bulgaria (Bul))

GORANOV, Iv.

Reticuloses; pathology of the reticulo-endothelial system. Suvrem.  
med. Sofia 10 no.1:114-125 1959.

1. Iz Katedrata po obshcha patologiya i patologichna anatomia pri  
ISUL (Zav. katedrata: prof. Iv. Goranov).

(LYMPHOID TISSUE, neopl.  
reticulosis (Bul))

ANDREEV, D.; GORANOV, Iv.; KRUSTINOV, G.

Hyperglycemia in intrathoracic tumor. Suvrem.med., Sofia no.12:  
89-97 '59.

1. Iz Katodrata po endokrinologija i obmiana na veshtestvata -  
ISUL. Zav. katedrata: prof. Iv. Penchev. Katedrata po patolo-  
gichna anatomia - ISUL. Zav. katedrata: prof. Iv. Goranov i  
Katedrata po khirurgia - ISUL. Zav. katedrata: prof. K. Stolianov.  
(THORAX neopl.)  
(FIBROSARCOMA blood)  
(HYPERGLYCEMIA etiol.)



EXCERPTA MEDICA Sec 2 Vol 13/5 Physiology May 60

2163. AGAR ELECTROPHORESIS OF NORMAL SOLUBLE PROTEINS IN  
GUINEA PIG LIVER - Goranov Iv., Todorov Y., Skatshokova  
X., Hlebarova M. and Kuzmanova P. Postgrad. Med. Train.  
Inst., Sofia - NATURE (Lond.) 1959, 184/4688 (64-65) Graphs 1 Tables 1  
Electrophoresis on agar gel of the soluble proteins in liver of guinea-pigs yielded  
13 well-defined protein fractions. A small amount of lipoprotein could be detected  
in one fraction only. This technique is as useful as free or paper electrophoresis.  
Michalec - Prague

GORANOV, Iv.; IURUKOVA, TS.

On thrombotic pathogenesis of symmetric cortical necrosis of the kidney. Suvrem med., Sofia no.4:76-88 '60.

1. Iz Katedrata po obshcha patologiya i patologoanatomia pri ISUL  
(Rukovoditel na katedrata: prof. Iv. Goranov)  
(THROMBOSIS compl)  
(KIDNEYS pathol)  
(ABRUPTION PLACENTAE compl)

GORANOV, Iv.

Pathology of acute renal insufficiency. Suvrem med., Sofia no.9:  
3-20 '60.

1. Iz Katedrata po patologichna anatomia pri ISUL (Rukov. na  
katedrata prof. Iv.Goranov)  
(ACUTE RENAL INSUFFICIENCY pathol.)

GORANOV, I.

- 240
- 3/3
- 22
39. "Obtaining Organisms from Germinal Bagents," I. GORANOV and I. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 69-69.
  40. "The Effect of Competition on the Propagation of American Pine (Pinus strobus) Buds," A. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 70-70.
  41. "Microbiological Correlation of Organisms from American Pine (Pinus strobus) and Their Buds," A. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 71-71.
  42. "The Fertilization of Plants by Means of Phosphate Fertilizers," O. A. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 72-72.
  43. "Studies on the Effects of a Chemical Agent on the Growth of Plant Stimulants," P. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 73-73.
  44. "The Radiative Properties of Plant Tissues and Their Role in the Growth of Plants," P. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 74-74.
  45. "The Pathogenesis of American Pine (Pinus strobus) Buds," I. GORANOV and I. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 75-75.
  46. "The Quantitative Radiological Analysis of American Pine (Pinus strobus) Buds," A. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 76-76.
  47. "The American Pine (Pinus strobus) Buds," I. GORANOV and I. GORANOV (Submitted by American B. LUDOVIC) (English Article) pp 77-77.

GORANOV, Iv., prof.

Morphogenesis and classification of bone tumors. Khirurgiia, Sofia  
14 no.2/3:264-269 '61.

1. Katedra po patalogiia pri Instituta za spetsializatsiia i usuvur-  
shenstvuvane na lekarite.

(BONE AND BONES neopl)

GORANOV, Iv.

Collagenoses. Suvr. med. 13 no.4:3-12 '62.

1. Iz Katedrata po patologija pri ISUL [Institut za spetsializatsia i usuvurshenstvuvane na lekarite]. (Rukovod. na katedrata prof. Iv. Goranov).

(COLLAGEN DISEASES)

BULGARIA

Prof Iv. GORANOV and Prof Zh. IORDANOV [Affiliations not given.]

"Academician Asen Ivanov KHADZHILOV."

Sofia, Eksperimentalna Meditsina i Morfologiya, Vol 2, No 2, (Apr-Jun) 1963; pp 1-4.

**Abstract :** Eulogy of this prominent Bulgarian histologist and organizer of science on the occasion of his 60th birthday: studied in France, has over 200 publications to his credit, main interests lipid histochemistry and natural luminescent pterins. Portrait.

1/1

BULGARIA

Iv. GORANOV [Affiliation not given.]

"New Methods in Morphology."

Sofia, Eksperimentalna Meditsina i Morfologiya, Vol 2, No 2, Apr-Jun 1963; pp 4-7.

Abstract: A very general review of modern biological methods, dividing these into histochemical (autoradiography, nucleic acid studies), biophysical (electron and UV microscopy, x-ray diffraction, ultracentrifugation.) Some incorrect interpretations of these methods and of studies made with their aid are possible and should be warned against.

1/1



GORANOV, Iv., st. inzhener; ATANASOV, Al., st. ikonomist

/ Broad ways of the Lovech movement. Koshi Sofia 4 no.5/6:33,  
37 '63.

BRATANOV, Br. TS.; GORANOV, Iv. Tr.

A case of felinosis in a child. Suvr. med. 14 no:9:22-28 '63.

(CAT-SCRATCH DISEASE) (BIOPSY)  
(ERYTHEMA NODOSUM) (EOSINOPHILS)

ENEV, N.; GORANOV, Iv.

Determination of cholesterol in serum alpha- and beta-lipoproteins.  
Suvr. med. (Sofia) 16 no.3:159-165 '65.

1. Vissh veterinarno-meditsinski institut, Sofia (nachalnik dots.  
N. Kopenov). Submitted November 1963.

L 39545-66 GD

ACC NR: AP6008470

SOURCE CODE: BU/0016/65/000/003/0159/0165

AUTHOR: Enev, N.; Goranov, Iv.

ORG:..VVM

TITLE: Cholesterol in serum alpha- and beta-lipoproteins

SOURCE: Suvremenna meditsina, no. 3, 1965, 159-165

TOPIC TAGS: biochemistry, quantitative analysis, photometer

ABSTRACT: This paper reports a modification of the method for determination of the quantity of cholesterol in alpha- and beta-fractions of lipoproteins which makes it possible to use this test in clinical laboratories which have a Pulfrich photometer. The results of tests for various diseases and in healthy control persons are presented. The clinical importance of the method and of the altered interrelations in the quantity of cholesterol in both fractions is discussed. Orig. art. has: 3 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: 00Nov63 / ORIG REF: 001 / OTH REF: 011

SOV REF: 001

Card 1/1 11b